

Work Order ID 105617
Thursday, August 08, 2013 2:36:00 PM

D 4 1 4 9 - 5
E 1 0 5 6 1 7

105617

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Item ID: D4149-5

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Eyebolt Stud

Start Date: 8/8/2013 Start Qty: 40.00

40

Cust Item ID:

Required Date: 8/22/2013 Req'd Qty: 40.00

40

Customer:

Reference:

Approvals: Process Plan: *MLJ*

Date: *13-08-08*

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4149

C

100

0.00

100

Doosan

Memo

0.00

Doosan Lathe

turn as per dwg and folio FA950

DWG REV: C

FOLIO REV: AA

DEBURR

110

QC2- Inspect parts off machine FAI/FAIB

0.00

110

QC

Memo

0.00

Quality Control

DAS
08
8-08

DAS
08
8-08

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Thursday, August 08, 2013 2:36:00 PM

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Page 2

Item ID: D4149-5

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Eyebolt Stud

Start Date: 8/8/2013 Start Qty: 40.00

40

Cust Item ID:

Required Date: 8/22/2013 Req'd Qty: 40.00

40

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC8- Inspect parts - second check

0.00

120

QC

Memo

0.00

Quality Control

150

Identify as per dwg & Stock Location: **ST145** 0.00

150

Packaging

Memo

0.00

Packaging

160

QC21- Final Inspection - Work Order Release 0.00

160

QC

Memo

0.00

Quality Control

DAS
44
8-88

13/08/14

41

Ø

4/x

SP
13-8-14

MLJ 13-08-21

MLF
13-8-14

Picklist Print

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Work Order ID: 105617

105617

Parent Item: D4149-5

D4149-5

Parent Item Name: Eyebolt Stud

Start Date: 8/8/2013

Required Date: 8/22/2013

Start Qty: 40.00

Required Qty: 40.00

Comments: IPP REV:A NEW ISSUE 10-07-22 JLM VERIFIED BY:DD IPP
Rev:B 11.03.03 as per revC DD verf:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R1.000		Purchased		No		100	f	53.9423	0.25	10.52632			

M303R1 000

303 Round Bar 1.00

**

B.A 13/08/12

Location

Loc Qty

Loc Code

MA1028

53.94231579

120866

1.4

121070

6.63031579

121282

0.9

121728

3.034

122386

14.926

123294

5

124711

22.052

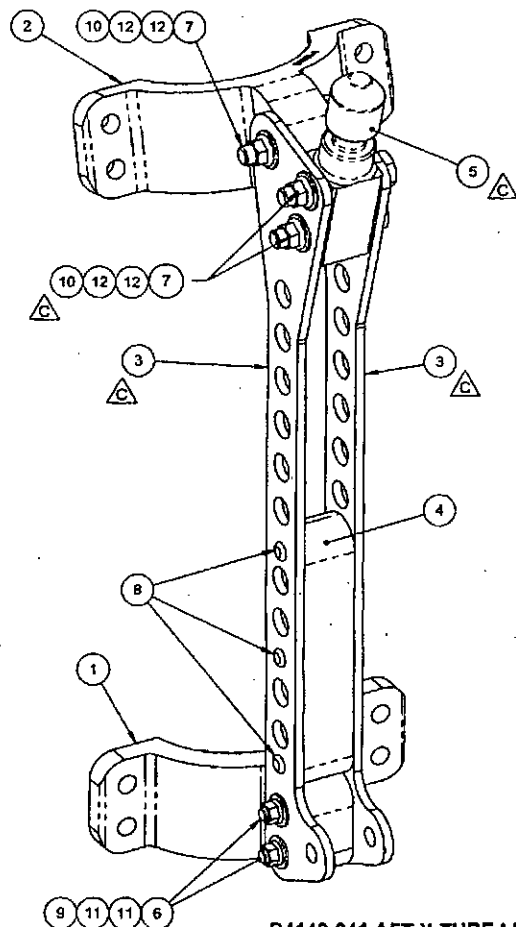
126151

10.5 RT

304 R.B. 1.00

20.

21.



D4149-041 AFT X-TUBE LUG ASSY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4149-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.21 lbs

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4149-041	AFT X-TUBE LUG ASSY
1	1	D3910-1	X-TUBE LUG
2	1	D4091-1	MOUNTING LUG
3	2	D4149-1	AFT X-TUBE LUG PLATE
4	1	D4149-3	SPACER
5	1	D4149-5	EYEBOLT STUD
6	2	AN3C12A	BOLT
7	3	AN4C13A	BOLT
8	3	MS20815-4M18	RIVET
9	2	MS21043C3	NUT
10	3	MS21043C4	NUT
11	4	NAS1149C0332R	WASHER
12	6	NAS1149C0432R	WASHER

105017 MW
13-08-08

RELEASED
2011-02-26

C	HOLE DIA CHANGED TO 0.25" (D8-3); HOLE DIA CHANGED TO 0.250" (C6-5); REPLACED QTY(2) AN3C12A, MS21043C3 AND QTY(4) NAS1149C0332R WITH QTY(2) AN4C13A, MS21043C4 AND QTY(4) NAS1149C0432R (D3-1, D7-2)	SC	11.02.22
B	MS20815-4M18 WAS MS20815-4M20 (ZN D3-1 & B7-2); ADDED D4149-5 (SHT 5); D4149-5 WAS D3908-5 (ZN D3-1 & D7-2); REPLACED QTY(3) MS20815-4M18 WITH QTY(2) EACH AN3C12A, MS21043-3 AND QTY(4) NAS1149C0332R WASHER (ZN D3-1, C7-1, B7-2 & B3-2); Ø0.191 2 PL REPLACES Ø0.129 3 PL (ZN DB-3); REASON: SEE TR-D350-807-2 REV. B.	MB	10.07.05
A	NEW ISSUE	MB	10.06.18
REV.	DESCRIPTION	BY	DATE
DESIGN	MB		
DRAWN	SC		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.02.22		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.
D4149

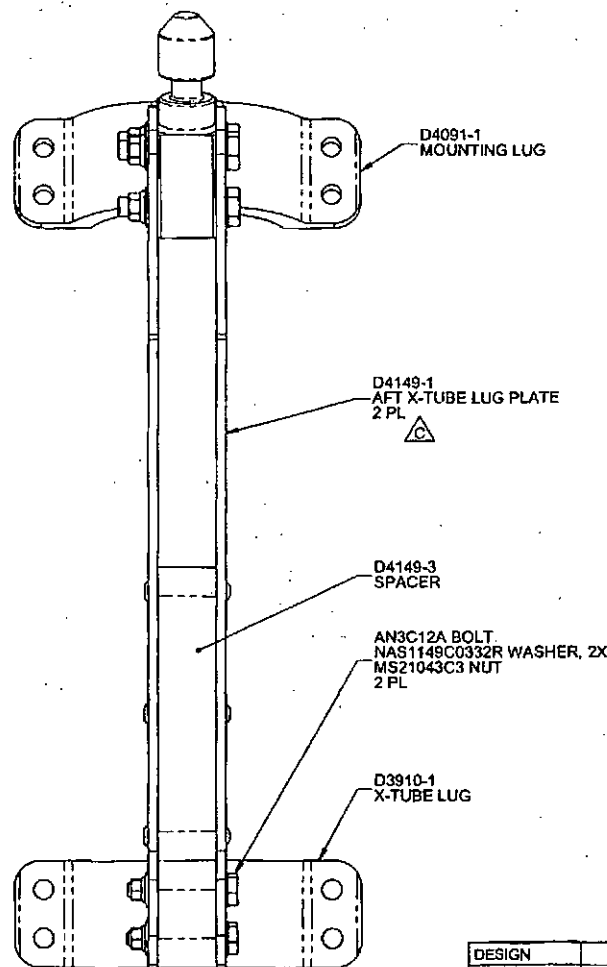
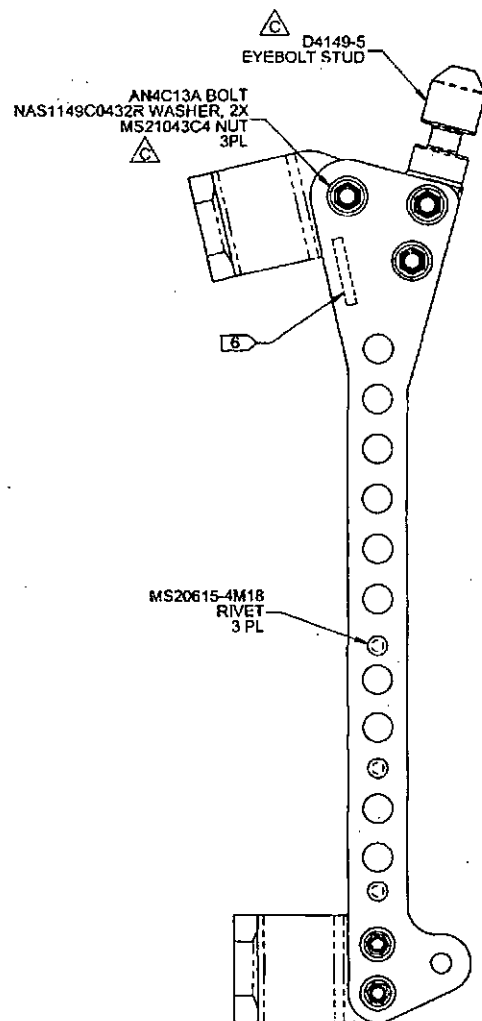
REV. C
SHEET 1 OF 5

TITLE
AFT X-TUBE LUG ASSY

SCALE
NTS


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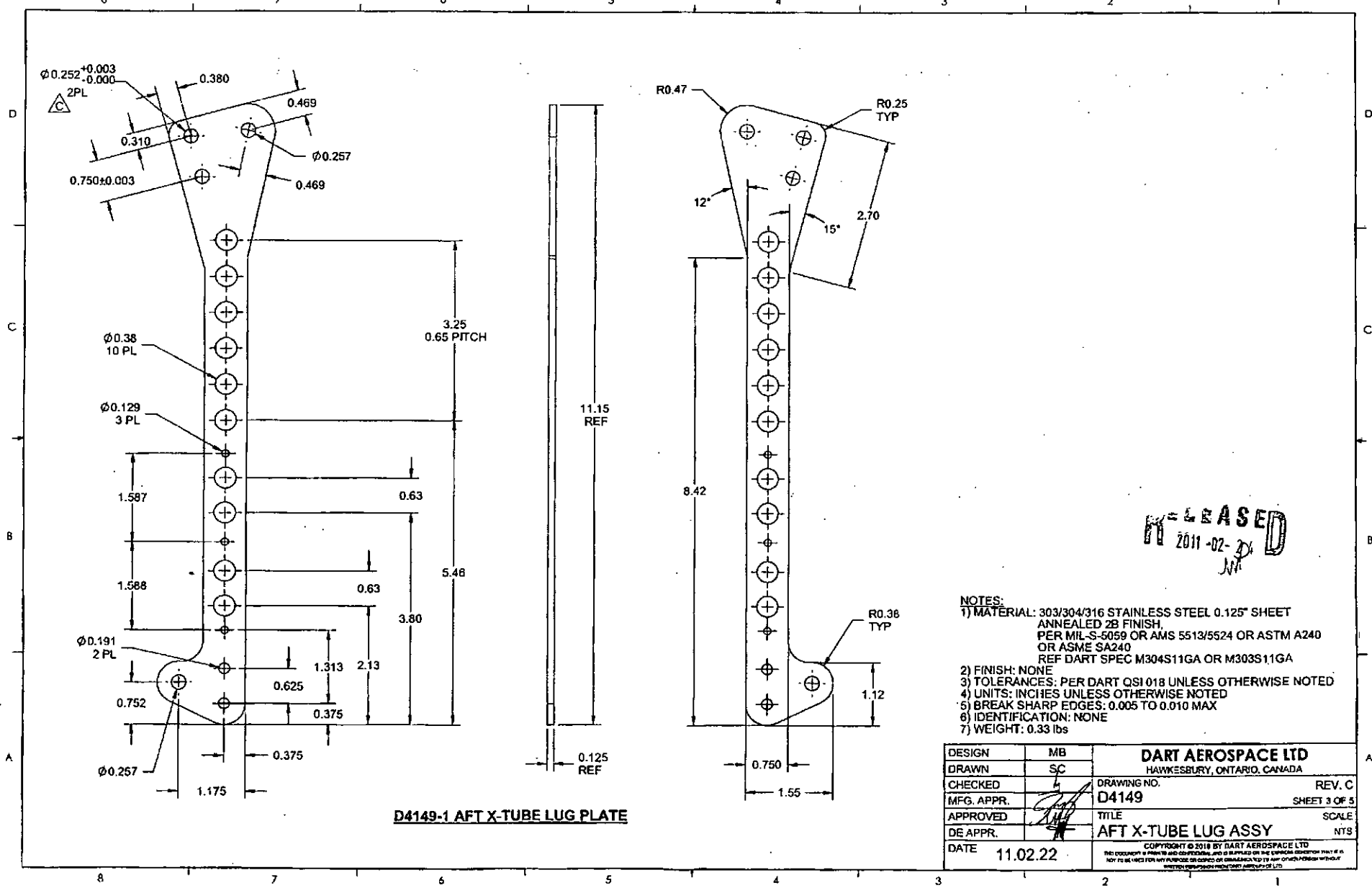


D4149-041 AFT X-TUBE LUG ASSY

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2011-02-24

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MFG. APPR.		D4149	SHEET 2 OF 5
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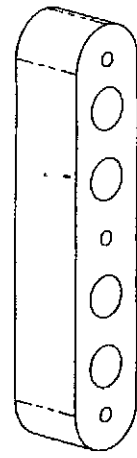
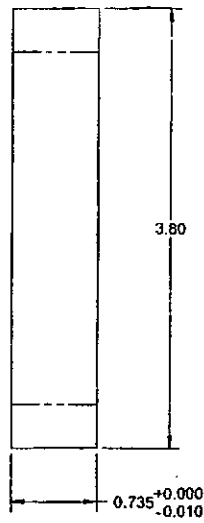
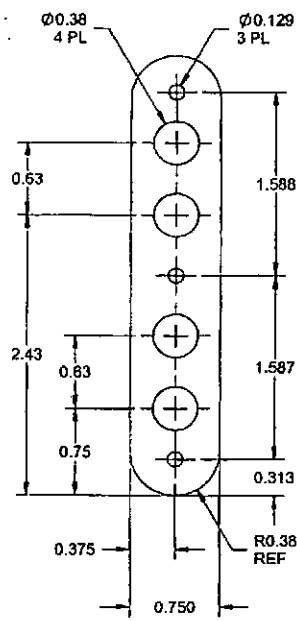
D4149-1 AFT X-TUBE LUG PLATE

RELEASED
2011-02-24

- NOTES:**
- 1) MATERIAL: 303/304/316 STAINLESS STEEL 0.125" SHEET
ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240
OR ASME SA240
REF DART SPEC M304S11GA OR M303S11GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.33 lbs

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


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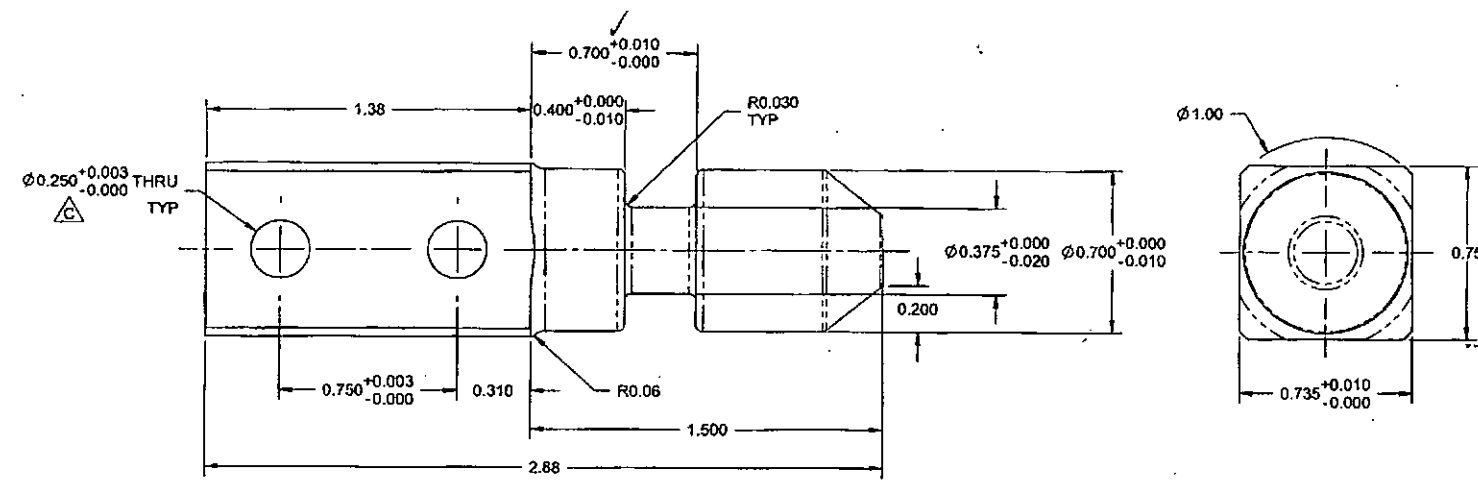
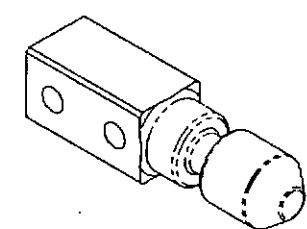
D4149-3 SPACER

RELEASED
2011-02-24

- NOTES:**
- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR PER ASTM A276 OR A582
REF DART SPEC MS304B OR MS303B
 - 2) FINISH: NONE
 - 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK ALL SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.47 lbs

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105617



D4149-5 EYEBOLT STUD

RELEASED
2011-02-24

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR PER ASTM A276 OR A582
REF DART SPEC MS304B OR MS303B
 - 2) FINISH: NONE
 - 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK ALL SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4149-5" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.32 lbs

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MFG. APPR.		D4149	SHEET 5 OF 5
APPROVED		TITLE:	SCALE
DE APPR.		AFT X-TUBE LUG ASSY	NTS
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